

Patent Claims

*Su B2*

*SEARCHED*

*SERIALIZED*

*INDEXED*

*FILED*

*TOP TO BOTTOM*

1. Hair care composition on aqueous basis, comprising
  - a) at least one UV-absorbing substance, and
  - b) at least one mica /titanium dioxide pigment, whereby at least 90 % by weight thereof have a particle size between about 10 and 250 microns.
2. Hair care composition according to claim 1, wherein 80% to 90 % by weight of the pigment consist of mica, and 10 % to 20 % by weight thereof consist of titan dioxide.
3. Hair care composition according to claim 1 or 2, containing the mica/titanium dioxide pigment in an amount between about 0.05 % to about 5 % by weight, calculated to the total composition.
4. Hair care composition according to one or more of claims 1 to 3, wherein the UV-absorber is selected from at least one of the compounds 4-aminobenzoic acid and the esters and salts thereof, 2-phenyl benzimidazole-5-sulfonic acid and the alkali and amine salts thereof, 4-dimethyl aminobenzoic acid and the esters and salts thereof, cinnamic acid and the esters and salts thereof, 4-methoxy cinnamic acid and the esters and salts thereof, salicylic acid and the esters and salts thereof, 2.4-dihydroxybenzophenone, 2.2'.4.4'-tetrahydroxybenzophenone, 2-hydroxy-4-methoxybenzophenone and its 5-sulfonic acid or the sodium salt thereof, 2.2'-dihydroxy-4.4'-dimethoxybenzophenone, 2-hydroxy-5-chlorobenzophenone, 2.2'-dihydroxy-4-methoxybenzophenone, 2.2'-dihydroxy-4.4'-dimethoxy-5.5'-disulfo-benzophenone or the sodium salt thereof, 2-hydroxy-4-octyloxybenzophenone, 2-hydroxy-4-methoxy-4'-methyl benzophenone, 3-benzylidene campher, 3-(4'-sulfo)-benzylidene bornane-2-one and the salts thereof and/or 3-(4'-methyl benzylidene)-DL-campher.

5. Hair care composition according to one or more of claims 1 to 4, wherein the proportion of the UV-absorber is from about 0.05 % to 2.5 % by weight, calculated to the total composition.
6. Hair care composition according to one or more of claims 1 to 5, characterized by additionally containing green tea extract.
7. Hair care composition according to one or more of claims 1 to 6, characterized by containing about 0.1 % to 5 % by weight of at least one amphoteric or zwitterionic surfactant, calculated to the total composition.
8. Hair care composition according to claim 7, characterized by containing about 0.25 % to 2.5 % by weight, calculated to the total composition, of at least one betaine.
9. Hair care composition according to one or more of claims 1 to 8, characterized by containing about 0.1 % to 10 % by weight of at least one C<sub>12</sub>-C<sub>18</sub>-alkyl amidopropyl dimethyl or diethyl amine.

四庫全書